

09193791_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09193791 on April 17, 2001

Original Classifications

10 705/40
6 705/79
5 235/379
4 705/42
4 713/176
3 705/35
3 705/41
3 705/43
3 705/54
3 705/75
2 382/115
2 382/305
2 455/406
2 705/39
2 705/45
2 705/76
2 705/78
2 705/80
2 707/200
2 707/9
2 709/218
2 710/11

Cross-Reference Classifications

18 705/26
14 705/39
14 705/44
11 235/379
7 235/380
7 705/42
6 707/10
5 705/40
5 705/43
5 705/75
5 705/77
5 713/181
4 705/35
4 705/45
4 709/203
4 709/217
4 713/153
3 380/30
3 705/1

705/39

42?

43 ✓

26??

235/379?

902/8

13 ?

14 ✓

707/500

513 ✓

Hypertext markup
language

3 705/27
 3 705/53
 3 705/65
 3 705/76
 3 705/78
 3 709/225
 3 713/156
 3 902/24
 3 902/40
 3 902/5
 2 235/375
 2 380/22
 2 455/31.3
 2 455/405
 2 455/408
 2 455/410
 2 705/14
 2 705/30
 2 705/66
 2 705/67
 2 705/70
 2 705/79
 2 707/1
 2 707/102
 2 707/513
 2 707/514
 2 707/9
 2 709/227
 2 709/249
 2 713/173
 2 713/176
 2 713/185
 2 713/201
 2 902/14
 2 902/2
 2 902/22
 2 902/9

Combined Classifications

18 705/26 ✓
 16 235/379 ✓
 16 705/39 ✓
 15 705/40 x
 15 705/44 ?
 11 705/42 ?
 8 705/43 ✓✓✓
 8 705/75 ✓
 8 705/79 x

7	235/380	X
7	705/35	X
6	705/45	X
6	705/77	X
6	707/10	X
6	713/176	X
5	705/76	X
5	705/78	X
5	709/203	X
5	709/217	X
5	713/181	X
4	705/41	X
4	705/54	X
4	705/65	X
4	707/9	X
4	713/153	X
3	380/30	X
3	705/1	X
3	705/27	X
3	705/53	X
3	705/80	X
3	709/218	X
3	709/225	X
3	709/227	X
3	709/249	X
3	713/156	X
3	713/201	X
3	902/24	X
3	902/40	X
3	902/5	X
2	235/375	X
2	380/22	X
2	382/115	X
2	382/305	X
2	455/31.3	X
2	455/405	X
2	455/406	X
2	455/408	X
2	455/410	X
2	705/14	X
2	705/30	X
2	705/34	X
2	705/52	X
2	705/66	X
2	705/67	X
2	705/70	X
2	707/1	X
2	707/102	X

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2	707/104	X	
2	707/200	X	
2	707/513	-	707/500
2	707/514	X	
2	709/223	X	
2	709/224	X	
2	709/238	X	
2	709/239	X	
2	709/250	X	
2	710/11	X	
2	713/155	X	
2	713/173	X	
2	713/185	X	
2	713/200	X	
2	902/14	✓✓✓	902/8
2	902/2	X	
2	902/22	X	
2	902/9	X	

09193791_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09193791 on April 17, 2001

18	705/26	(0 OR, 18 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/26	.Electronic shopping (e.g., remote ordering)
16	235/379	(5 OR, 11 XR)
	Class	235 : REGISTERS
	235/375	SYSTEMS CONTROLLED BY DATA BEARING RECORDS
	235/379	.Banking systems
16	705/39	(2 OR, 14 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35	.Finance (e.g., banking, investment or credit)
	705/39	..Including funds transfer or credit transaction
15	705/40	(10 OR, 5 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35	.Finance (e.g., banking, investment or credit)
	705/39	..Including funds transfer or credit transaction
	705/40	...Bill distribution or payment
15	705/44	(1 OR, 14 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35	.Finance (e.g., banking, investment or credit)

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	705/39	..Including funds transfer or credit transaction
	705/44	...Requiring authorization or authentication
11	705/42	(4 OR, 7 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION		
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35	.Finance (e.g., banking, investment or credit)
	705/39	..Including funds transfer or credit transaction
	705/42	...Remote banking (e.g., home banking)
8	705/43	(3 OR, 5 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION		
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35	.Finance (e.g., banking, investment or credit)
	705/39	..Including funds transfer or credit transaction
	705/42	...Remote banking (e.g., home banking)
	705/43	...Including Automatic Teller Machine (i.e., ATM)
8	705/75	(3 OR, 5 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION		
	705/50	BUSINESS PROCESSING USING CRYPTOGRAPHY
	705/64	.Secure transaction (e.g., EFT/POS)
	705/75	..Transaction verification
8	705/79	(6 OR, 2 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION		
	705/50	BUSINESS PROCESSING USING CRYPTOGRAPHY
	705/64	.Secure transaction (e.g., EFT/POS)
	705/77	..Including remote charge determination or related payment system
	705/79	...Including a payment switch or gateway

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7	235/380	(0 OR, 7 XR)	
	Class	235 :	REGISTERS
	235/375		SYSTEMS CONTROLLED BY DATA BEARING RECORDS
	235/380		.Credit or identification card systems
7	705/35	(3 OR, 4 XR)	
	Class	705 :	DATA PROCESSING: FINANCIAL, BUSINESS
			PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	705/1		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
			PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35		.Finance (e.g., banking, investment or credit)
6	705/45	(2 OR, 4 XR)	
	Class	705 :	DATA PROCESSING: FINANCIAL, BUSINESS
			PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	705/1		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
			PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35		.Finance (e.g., banking, investment or credit)
	705/39		..Including funds transfer or credit
			transaction
	705/45		...With paper check handling
6	705/77	(1 OR, 5 XR)	
	Class	705 :	DATA PROCESSING: FINANCIAL, BUSINESS
			PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	705/50		BUSINESS PROCESSING USING CRYPTOGRAPHY
	705/64		.Secure transaction (e.g., EFT/POS)
	705/77		..Including remote charge determination or
			related payment system
6	707/10	(0 OR, 6 XR)	
	Class	707 :	DATA PROCESSING: DATABASE AND FILE
			MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P
ROCESSING	707/1		DATABASE OR FILE ACCESSING
	707/10		.Distributed or remote access
6	713/176	(4 OR, 2 XR)	
	Class	713 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
			SYSTEMS: SUPPORT
	713/150		MULTIPLE COMPUTER COMMUNICATION USING
			CRYPTOGRAPHY

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713/168 .Particular communication authentication technique

713/176 ..Authentication by digital signature representation or digital watermark

5 705/76 (2 OR, 3 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY

705/64 .Secure transaction (e.g., EFT/POS)

705/76 ..Electronic credential

5 705/78 (2 OR, 3 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY

705/64 .Secure transaction (e.g., EFT/POS)

705/77 ..Including remote charge determination or related payment system

705/78 ...Including third party

5 709/203 (1 OR, 4 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/201 .Distributed data processing

709/203 ..Client/server

5 709/217 (1 OR, 4 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/217 .Remote data accessing

5 713/181 (0 OR, 5 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING CRYPTOGRAPHY

713/168 .Particular communication authentication technique

713/181 ..Message digest travels with message

4 705/41 (3 OR, 1 XR)

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Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

705/35 .Finance (e.g., banking, investment or credit)

705/39 ..Including funds transfer or credit
transaction

705/41 ...Having programming of a portable memory
device (e.g., IC card, "electronic purse")

4 705/54 (3 OR, 1 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY

705/51 .Usage protection of distributed data files

705/52 ..Usage or charge determination

705/54 ...Adding plural layers of rights or
limitations by other than the original prod

ucer

4 705/65 (1 OR, 3 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY

705/64 .Secure transaction (e.g., EFT/POS)

705/65 ..Including intelligent token (e.g., electroni

c

purse)

4 707/9 (2 OR, 2 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/1 DATABASE OR FILE ACCESSING

707/9 .Privileged access

4 713/153 (0 OR, 4 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY

713/153 .Particular node (e.g., gateway, bridge,
router, etc.) for directing data and applyi

ng cryptography

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3	380/30	(0 OR, 3 XR)	
	Class	380 :	CRYPTOGRAPHY
	380/28		PARTICULAR ALGORITHMIC FUNCTION ENCODING
	380/30		.Public key
3	705/1	(0 OR, 3 XR)	
	Class	705 :	DATA PROCESSING: FINANCIAL, BUSINESS
			PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	705/1		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
			PRACTICE OR MANAGEMENT ARRANGEMENT
3	705/27	(0 OR, 3 XR)	
	Class	705 :	DATA PROCESSING: FINANCIAL, BUSINESS
			PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	705/1		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
			PRACTICE OR MANAGEMENT ARRANGEMENT
	705/26		.Electronic shopping (e.g., remote ordering)
	705/27		..Presentation of image or description of sale
s			item (e.g., electronic catalog browsing)
3	705/53	(0 OR, 3 XR)	
	Class	705 :	DATA PROCESSING: FINANCIAL, BUSINESS
			PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	705/50		BUSINESS PROCESSING USING CRYPTOGRAPHY
	705/51		.Usage protection of distributed data files
	705/52		..Usage or charge determination
	705/53		...Including third party for collecting or
			distributing payment (e.g., clearinghouse)
3	705/80	(2 OR, 1 XR)	
	Class	705 :	DATA PROCESSING: FINANCIAL, BUSINESS
			PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	705/50		BUSINESS PROCESSING USING CRYPTOGRAPHY
	705/80		.Electronic negotiation
3	709/218	(2 OR, 1 XR)	
	Class	709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
			SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING	709/200		MULTICOMPUTER DATA TRANSFERRING
	709/217		.Remote data accessing

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709/218 ..Using interconnected networks

3 709/225 (0 OR, 3 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/223 .Computer network managing

709/225 ..Computer network access regulating

3 709/227 (1 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/227 .Computer-to-computer session/connection
establishing

3 709/249 (1 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/249 .Multiple network interconnecting

3 713/156 (0 OR, 3 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY

713/155 .Central trusted authority provides computer
authentication

713/156 ..By certificate

3 713/201 (1 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/200 SECURITY

713/201 .Computer network

✓ 3 902/24 (0 OR, 3 XR)

Class 902 : ELECTRONIC FUNDS TRANSFER
902/24 FOR USE WITH GENERAL PURPOSE TERMINAL* (E.G.,
HOME BANKING)

✓ 3 902/40 (0 OR, 3 XR)

Class 902 : ELECTRONIC FUNDS TRANSFER
902/37 SYSTEM*

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 902/40 .Transaction* processing

3 902/5 (0 OR, 3 XR)
 Class 902 : ELECTRONIC FUNDS TRANSFER
 902/1 WITH ELECTRONIC MEANS PROVIDING SECURITY
 902/4 .Means to read data stored on identifier*
 902/5 ..And to verify identity of user*

2 235/375 (0 OR, 2 XR)
 Class 235 : REGISTERS
 235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS

2 380/22 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/287 ELECTRIC SIGNAL MODIFICATION
 380/22 .Having magnetic record carrier (e.g., tape, drum)

2 382/115 (2 OR, 0 XR)
 Class 382 : IMAGE ANALYSIS
 382/100 APPLICATIONS
 382/115 .Personnel identification (e.g., biometrics)

2 382/305 (2 OR, 0 XR)
 Class 382 : IMAGE ANALYSIS
 382/276 IMAGE TRANSFORMATION OR PREPROCESSING
 382/305 .Image storage or retrieval

2 455/31.3 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/31.1 SYSTEM WITH RECEIVER SELECTION
 455/31.2 .Control of selectively responsive paging arrangement over telephone line
 455/31.3 ..Two-way paging system

2 455/405 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/405 .Usage measurement

2 455/406 (2 OR, 0 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/405 .Usage measurement
 455/406 ..Billing

2 455/408 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS

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	455/403	RADIOTELEPHONE SYSTEM
	455/405	.Usage measurement
	455/406	..Billing
	455/408	...At remote station
2	455/410	(0 OR, 2 XR)
	Class 455 :	TELECOMMUNICATIONS
	455/403	RADIOTELEPHONE SYSTEM
	455/410	.Security or fraud prevention
2	705/14	(0 OR, 2 XR)
	Class 705 :	DATA PROCESSING: FINANCIAL, BUSINESS
		PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
		PRACTICE OR MANAGEMENT ARRANGEMENT
	705/14	.Distribution or redemption of coupon, or
		incentive or promotion program
2	705/30	(0 OR, 2 XR)
	Class 705 :	DATA PROCESSING: FINANCIAL, BUSINESS
		PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
		PRACTICE OR MANAGEMENT ARRANGEMENT
	705/30	.Accounting
2	705/34	(1 OR, 1 XR)
	Class 705 :	DATA PROCESSING: FINANCIAL, BUSINESS
		PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
		PRACTICE OR MANAGEMENT ARRANGEMENT
	705/30	.Accounting
	705/34	..Bill preparation
2	705/52	(1 OR, 1 XR)
	Class 705 :	DATA PROCESSING: FINANCIAL, BUSINESS
		PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	705/50	BUSINESS PROCESSING USING CRYPTOGRAPHY
	705/51	.Usage protection of distributed data files
	705/52	..Usage or charge determination
2	705/66	(0 OR, 2 XR)
	Class 705 :	DATA PROCESSING: FINANCIAL, BUSINESS
		PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION		

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705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY

705/64 .Secure transaction (e.g., EFT/POS)

705/65 ..Including intelligent token (e.g., electronic

purse)

705/66 ...Intelligent token initializing or reloading

2 705/67 (0 OR, 2 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS

PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY

705/64 .Secure transaction (e.g., EFT/POS)

705/65 ..Including intelligent token (e.g., electronic

purse)

705/67 ...Including authentication

2 705/70 (0 OR, 2 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS

PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY

705/64 .Secure transaction (e.g., EFT/POS)

705/70 ..Home banking

2 707/1 (0 OR, 2 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE

MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/1 DATABASE OR FILE ACCESSING

2 707/102 (0 OR, 2 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE

MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/100 DATABASE SCHEMA OR DATA STRUCTURE

707/102 .Generating database or data structure (e.g.,

via user interface)

2 707/104 (1 OR, 1 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE

MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/100 DATABASE SCHEMA OR DATA STRUCTURE

707/104 .Application of database or data structure

(e.g., distributed, multimedia, image)

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2	707/200	(2 OR, 0 XR)	
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P
ROCESSING	707/200		FILE OR DATABASE MAINTENANCE
2	707/513	(0 OR, 2 XR)	
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P
ROCESSING	707/500		DOCUMENT PROCESSING
	707/513		.Structured document (e.g., HTML, SGML, ODA, CDA)
2	707/514	(0 OR, 2 XR)	
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P
ROCESSING	707/500		DOCUMENT PROCESSING
	707/514		.Hierarchical control
2	709/223	(1 OR, 1 XR)	
	Class	709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING	709/200		MULTICOMPUTER DATA TRANSFERRING
	709/223		.Computer network managing
2	709/224	(1 OR, 1 XR)	
	Class	709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING	709/200		MULTICOMPUTER DATA TRANSFERRING
	709/223		.Computer network managing
	709/224		..Computer network monitoring
2	709/238	(1 OR, 1 XR)	
	Class	709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING	709/200		MULTICOMPUTER DATA TRANSFERRING
	709/238		.Computer-to-computer data routing
2	709/239	(1 OR, 1 XR)	
	Class	709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING			

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709/200 MULTICOMPUTER DATA TRANSFERRING

709/238 .Computer-to-computer data routing

709/239 ..Alternate path routing

2 709/250 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/250 .Network-to-computer interfacing

2 710/11 (2 OR, 0 XR)

Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
PROCESSING SYSTEMS: INPUT/OUTPUT

710/1 INPUT/OUTPUT DATA PROCESSING

710/8 .Peripheral configuration

710/11 ..Protocol selection

2 713/155 (1 OR, 1 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY

713/155 .Central trusted authority provides computer
authentication

2 713/173 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY

713/168 .Particular communication authentication
technique

713/172 ..Intelligent token

713/173 ...Pre-loaded with certificate

2 713/185 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/182 SYSTEM ACCESS CONTROL BASED ON USER
IDENTIFICATION BY CRYPTOGRAPHY

713/185 .Using record or token

2 713/200 (1 OR, 1 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/200 SECURITY

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2 902/14 (0 OR, 2 XR)

Class 902 : ELECTRONIC FUNDS TRANSFER
 902/8 TERMINAL* WITH MEANS PERMITTING DEPOSIT OR
 WITHDRAWAL (E.G., ATM)
 902/14 .With cash dispenser

2 902/2 (0 OR, 2 XR)

Class 902 : ELECTRONIC FUNDS TRANSFER
 902/1 WITH ELECTRONIC MEANS PROVIDING SECURITY
 902/2 .Protects transmitted data (e.g., encryption o

r

decryption)

2 902/22 (0 OR, 2 XR)

Class 902 : ELECTRONIC FUNDS TRANSFER
 902/22 TERMINAL* REGISTERS TRANSACTION* (E.G., POINT
 OF SALE TERMINAL*)

2 902/9 (0 OR, 2 XR)

Class 902 : ELECTRONIC FUNDS TRANSFER
 902/8 TERMINAL* WITH MEANS PERMITTING DEPOSIT OR
 WITHDRAWAL (E.G., ATM)
 902/9 .With secure receptacle (e.g., safe,
 depository)